

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 2-2005)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

193-05

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

N/A

10/538148INTERNATIONAL APPLICATION NO.
PCTJP2004/011855INTERNATIONAL FILING DATE
August 12, 2004

PRIORITY DATE CLAIMED

TITLE OF INVENTION
METHOD FOR MACHINING WORKPIECE

APPLICANT(S) FOR DO/EO/US

Jun Yoshida, Akira Kawana and Yasuhiro Kurahashi

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☒ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV281505758US**
23. ☐ Other items or information:

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) 10/538148 N/A		INTERNATIONAL APPLICATION NO. PCTJP2004/011855		ATTORNEY'S DOCKET NUMBER 193-05	
The following fees are submitted:				CALCULATIONS PTO USE	
24. <input checked="" type="checkbox"/> Basic national fee				\$300	\$ \$300.00
25. <input checked="" type="checkbox"/> Examination fee					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).				\$100	\$ \$200.00
All other situations.				\$200	
26. <input checked="" type="checkbox"/> Search fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$100	
International Search Report prepared and provided to the Office				\$400	
All other situations.				\$500	\$ \$500.00
TOTAL OF 24, 25 and 26 =					\$ \$1,000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
37 - 100 =	0 /50 =	0		x \$250.00	\$ \$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).					\$
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	13 - 20 =	0	x	\$50.00	\$ \$0.00
Independent claims	4 - 3 =	1	x	\$200.00	\$ \$200.00
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00					\$ \$0.00
TOTAL OF ABOVE CALCULATIONS =					\$ \$1,200.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ \$0.00
SUBTOTAL =					\$ \$1,200.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ \$0.00
TOTAL NATIONAL FEE =					\$ \$1,200.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$0.00
TOTAL FEES ENCLOSED =					\$ \$1,200.00
				Amount to be	\$
				Amount to be	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ \$1,200.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0750. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>John F. McNulty, Esq. Paul & Paul 2900 Two Thousand Market Street Philadelphia, PA 19103 215-568-4900</p>					
				SIGNATURE	
				John F. McNulty	
				NAME	
				23,028	
				REGISTRATION NUMBER	

PATENT

10/538148
JC17 Rec'd PCT/PTO 08 JUN 2005

PCT INTERNATIONAL APPLICATION

Serial No.: NA
Filed: Herewith
Based on: PCT/JP2004/011855
Title: **METHOD FOR MACHINING
WORKPIECE**
Inventor(s): **Jun Yoshida et al.**

<p>"EXPRESS MAIL" MAILING LABEL NO: EV 281505758 US DATE OF DEPOSIT June 8, 2005 I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POST OFFICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. § 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 NAME OF PERSON MAILING PAPER OR FEE <i>Robert DeShields</i> SIGNATURE:</p>

Docket No.: 193-05

EXPRESS MAIL COVER LETTER

*Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450*

Dear Sir:

Enclosed and attached hereto are the following documents:

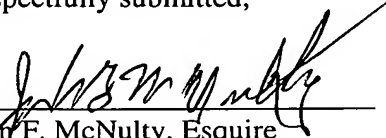
- (1) International Application Transmittal form;
- (2) Check in the amount of \$1,200.00 application filing fee;
- (3) Specification (22 pages);
- (4) Claims (5 pages);
- (5) Abstract (1) page;
- (6) Declaration Power of Attorney Document 4 pages (**duly executed**);
- (7) Assignment with PTO form 1449;
- (8) Check in the amount \$40.00 Recordation fee;

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JC17 Rec'd PCT/PTO 08 JUN 2005

- (9) Copy of International Application (Japanese language);
- (10) PCT/RO/101 Document (Japanese Language 5 pages);
- (11) Express Mail cover letter, and
- (12) Paul & Paul postcard to be returned by the PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER NO. 3202.

Respectfully submitted,



John F. McNulty, Esquire
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